

*not
in
E3*

37. The conjugate of claim 36, said non-natural amino acid being penicillamine.

38. The conjugate of claim 1, said isolated peptide sequence being cyclic.

39. The conjugate of claim 1, said isolated peptide sequence including peptidomimetics thereof.

DI 40. The conjugate of claim 39, said target cells including leukocytes.

41. The conjugate of claim 39, said surface receptors being selected from the group consisting of LFA-1 surface receptors of T-cells and ICAM-1 surface receptors of T-cells.

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42. A conjugate comprising a first portion and a second portion, said first portion comprising a peptide and said second portion comprising a drug, said peptide being derived from ICAM-1 or LFA-1 and being characterized by binding to LFA-1 or ICAM-1 receptors on leukocytes and by being internalized by cells expressing at least one of said receptors.